## PTO/SB/US (11-00) Approved for use through 07/31/06. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. UTILITY Robert S. Soloff PATENT APPLICATION First Inventor Title | Method of Vibration Welding Fabrics To TRANSMITTAL

EL 889849883 US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application Commissioner for Patents ADDRESS TO: APPLICATION ELEMENTS P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original, and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status (if applicable, all necessary) See 37 CFR 1.27. Computer Readable Form (CRF) [Total Pages 27 ] Specification b.: Specification Sequence Listing on: (preferred arrangement set forth below) CD-ROM or CD-R (2 copies); or - Descriptive title of the Invention - Cross References to Related Applications ii. 🔲 paper - Statement Regarding Fed sponsored R & D Statement verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATION PARTS - Background of the Invention Assignment Papers (cover sheet & document(s)) - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Power of 37 CFR 3.73(b) Statement - Detailed Description Attorney (when there is an assignee) 10. - Claims(s) English Translation Document (if applicable) - Abstract of the Disclosure Copies of IDS Information Disclosure Citations Statement (IDS)/PTO-1449 Drawings(s) (35 USC 113) [Total Sheets 5 12. 4. Preliminary Amendment 0 13. [Total Sheets 5. Oath or Declaration Return Receipt Postcard (MPEP 503) 14. 🔀 (Should be specifically itemized) Newlyexecuted (original or copy) Certified Copy of Priority Document(s) Copy from prior application (37 CFR 1.63(d)) 15. (if foreign priority is claimed) (for continuation/divisional with Box 18 completed) Nonpublication Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form DELETION OF INVENTOR(S) Signed statement attached deleting inventors(s) 16. PTO/SB/35 of its equivalent. named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) Application Data Sheet. See 37 CFR 1.76 17. l 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: 60/413,875 filed 9/26/2002 Continuation-in-part (CIP) Divisional Continuation Prior application information: Examiner Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box TO CONTINUATION OR DIVISIONAL AFFS only. The entire disclosure of the prior application, from which an odul of declaration is supplied under 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS OR Correspondence address below 24126 Customer Number: Louis H. Reens Name St.Onge Steward Johnston & Reens LLC Address 986 Bedford Street 06905-5619 Zip Code State CT Stamford 203 327-1096 City Fax 203 324-6155 Telephone **United States** Country 44,268 Registration No. (Attorney/Agent) Todd M. Oberdick Name (Print/Type) 9/26/03 pr. alman

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 ND 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the including gathering, preparing and submitting the completed application form to the USPTO. Signature individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, Patent and Trademark Office, Washington, DC 20231-1450.

3.0			Complete if Known					
U.S. PTO	FEE TRANSI	MITTAL	Application No.					
D			Filing Date	~L~				
	for FY 20	JU3	First Named Inventor	Robert S. Soloff				
	Effective 01/01/2003. Patent fees are se	ubject to annual revision	Examiner Name					
	Applicant claims small entity status, See 3	7 CFR 1.27	Art Unit	02437-P0035B LHR/TMO				
TOT	AL AMOUNT OF PAYMENT	(\$) 375.00	Attorney Docket Number					

METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)										
Check Credit Card Money Other None						3. ADDITIONAL FEES										
Check Credit Card Money Other None  Deposit Account: order						Large	Entity	Small	Entity	Fee Description		Fee Paid				
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• • •	••••						1051	130	2051	65	Surcharge – late filing for or oath					
Deposit Account Name St.Onge Steward Johnston & Reens LLC								1052	50	2052	25	Surcharge – late provisional filing or cover sheet				
The Director is authorized to: (check all that apply)							1053	130	1053	130	Non-English	specification				
Charge fee(s) indicated below Credit any overpayments							1812	2,520	1812	2,520	For filing a red	For filing a request for ex parte reexamination				
Charge any additional fees(s) during he pendency of this application						1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action						
Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account						1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action						
FEE CALCULATION						1251	110	2251	55	Extension for reply within first month						
1. BASIC FILING FEE						1252	410	2252	205	Extension for reply within second month						
Large Entit	ity	Small	Entity					1253	930	2253	465	Extension for reply within third month				
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	750	2001	375	Utility filing fee 375.00			1401	320	2401	160	Notice of Appeal					
	330	2202	165					1402	320	2402	160		Filing brief in support of an appeal			
	520	2003	260				1403	280	2403	140		Request for oral hearing				
	750	2004	375	· -			1451	1,510	1451	1,510	Petition to institute a public use proceeding					
1005 160 2005 80 Provisional filing fee						1452	110	2452	55	Petition to re	vive - unavoidabl	е				
SUBTOTAL (1) (\$) 375.00						1453	1,300	2453	650	Petition to re	Petition to revive - unintentional					
2. EXTRA CLAIMS FEES FOR UTILITY AND REISSUE						1501	1,300	2501	650	Utility issue fee (or reissue)						
Extra Fee from Claims below Fee Paid			1502	470	2502	235	Design issue fee									
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Independent Claims	L		** =	0 x		=	0.00	1460	130	1460	130	Petitions to the	ne Commissione	r		
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Large Entity   Small Entity					1806 8021	180 40	1806 8021	180 40	Submission of Information Disclosure Stmt Recording each patent assignment per							
Fee Fe	ее	Fee	Fee	<del></del>	Fee De	scrint	ion	1809	750	2809	375	Filing a subm	nission after final	nodice)		
1201 (\$	18	2202	Code 9	Fee Description Claims in excess of 20			1810	750	2810	375	For each add	CFR 1.129(a)) or each additional invention to be				
	84	2201	42				1801	750	2801	375		ined (37CFR 1.129(b)) est for Continued Examination (RCE)				
1203 28	280	2203	140				1802	900	1802	900	Request for e	Request for expedited examination of a design application				
1204 8	84	2204	42	**Reissue independent claims over original patent			Othe	er fee (spe	ecify)		design applic	allon				
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SUBTOTAL (2) (\$) 0.00 ** or number previously paid, if greater; For Reissues, see above					*Reduc	ed by Ba	sic Filing	Fee Paid	d [	SUBTOTAL (3)	(\$)	0.00				
SUBMITTED BY St.Onge Steward Johnston & Reens LLC									Comp	lete (if applica	ble)					
Name (Prir					erdick				Registration No (Attorney/Agent) 44,268 Telephone 203 324-615			<del></del>				
Signature Task M. al				en	Ь			Date 9/26/2003			2003					

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	Robert S. Soloff
Serial No.	Pending
Title of Application:	Method of Vibration Welding Fabrics To Substrates

Assistant Commissioner for Patents Washington, DC 20231

**Cover Sheet For Five Sheets Of Drawings** 

Attorneys for Applicant Louis H. Reens, Registration No. 22,588 Todd M. Oberdick, Registration No. 44,268 ST.ONGE STEWARD JOHNSTON & REENS LLC 986 Bedford Street Stamford, CT 06905-5619 203 324-6155